



**PATENT  
NON-FINAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/988,776 Confirmation No. 6317  
Applicant : Sadanori KUMAZAWA et al.  
Filed : November 20, 2001  
TC/A.U. : 1714  
Examiner : Tae H. Yoon  
Dkt. No. : IPE-014  
Cust. No. : 20374

**RESPONSE UNDER 37 C.F.R. § 1.111  
TO THE FIRST OFFICE ACTION DATED DECEMBER 10, 2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 10, 2004

Sir:

This paper is submitted in response to the Office Action dated December 10, 2003. A petition for a three-month extension of the period for responding to the Action is being filed concurrently herewith.

Please amend the application as directed below and consider the remarks that follow.